Ohio $\mathbb{E} \mathbb{P} \mathbb{A}\,$ - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

72310

FACILITY: LOCATION:

COUNTY: DISTRICT: American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original OIL00091*GD

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD:

002 <u>2009-10-01</u> To: <u>2009-10-31</u> Tra-Det Inc.

REPORTING LAB: ANALYST: William Thompson

1 M 1 1 M M 2 M M 1 M	
NO DISCHARGE	INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	рН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	00530	01045	(Mn) 01055	
UNITS	Inches	MGD	S.U.	mg/l	ug/l	ug/l	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	
2009-10-01	0.00	0.001		<u> </u>		ļ	- 122
2009-10-02	0.37	0.002					
2009-10-03	0.00	AN					
2009-10-04	0.00	AN					
2009-10-05	0.00	0.001	8.25	11	300	20	
2009-10-06	0.06	0.001					
2009-10-07	0.00	0.001					
2009-10-08	0.52	0.002					
2009-10-09	0.37	0.015					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	0.031					
2009-10-13	0.00	0.042					
2009-10-14	0.17	0.003			<u> </u>		
2009-10-15	0.35	0.054					
2009-10-16	0.00	0.005					
2009-10-17	0.05	AN]				
2009-10-18	0.02	AN					
2009-10-19	0.00	0.098		1			
2009-10-20	0.00	0.036		<u> </u>			
2009-10-21	0.00	0.018	8.21	AA 10	280	27	
2009-10-22	0.00	0.008	0.21	71110	250	21	
2009-10-23	0.33	0.042				<u> </u>	
2009-10-24	0.00	AN		<u> </u>			
2009-10-25	0.00	AN					
2009-10-26	0.00						
2009-10-27	}	0.003		ļ			
2009-10-27	0.39	0.018	<u> </u>				
	0.01	0.001		ļ	1		
2009-10-29	0.00	0.05		1	1	<u> </u>	
2009-10-30	0.00	0.06			<u> </u>		
2009-10-31	0.00	AN		Į	<u> </u>		
Minimum	0.0	0.0010	8.21	0.0	280.0	20.0	
Maximum Average	0.52 0.08516	0.098 0.02236	8.25	11.0 5.5	300.0	27.0	
Count	31	22	2	3.5	290	23.5	
Name of Responsible Officia				^		Official or Authorized	101:1
or Authorized Representativ	with the information s individuals immediate	ubmitted herein and bas ly responsible for obtain	ersonally examined and sed on my inquiry of the ning the information, I	believe the	ignature of Responsible Represe		Submission Date/Time
Dennis Dubiel	submitted information significant penalties for fine and imprisonment	r submitting false infor	implete. I am aware tha mation, including the p	t there are ossibility of			2009-11- 06 11:11

Ohio $\mathbb{E} \mathbb{P} \mathbb{A}\,$ - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

72310

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 Belmont

SEDO

STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

0IL00091*GD800

2009-10-01 To: 2009-10-31 Tra-Det Inc.

William Thompson

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	рН	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1 / 2 Weeks Grab	1/2 Weeks	1 / 2 Weeks	1/2 Weeks	1/2 Weeks
2009-10-01	0.00	0.089	Grab	Grab	Grab	Grab	Grab
2009-10-02	0.37	0.168					
2009-10-03	0.00	AN			- <u> </u>		
2009-10-04	0.00	AN			1		
2009-10-05	0.00	0.086	8360	8	6500	15	200
2009-10-06	0.06	0.085					
2009-10-07	0.00	0.086					
2009-10-08	0.52	0.088					
2009-10-09	0.37	0.095					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	0.122					
2009-10-13	0.00	0.13					
2009-10-14	0.17	0.142					
2009-10-15	0.35	0.45					
2009-10-16	0.00	0.215					
2009-10-17	0.05	AN					 -
2009-10-18	0.02	AN					
2009-10-19	0.00	0.17				·	
2009-10-20	0.00	0.13					
2009-10-21	0.00	0.12	8870	8.15	6466	11	140
2009-10-22	0.00	0.118					
2009-10-23	0.33	0.125					
2009-10-24	0.00	AN					
2009-10-25	0.00	AN					
2009-10-26	0.00	0.132					
2009-10-27	0.39	0.168					
2009-10-28	0.01	0.188					
2009-10-29	0.00	0.216					· · · · · · · · · · · · · · · · · · ·
2009-10-30	0.00	0.129					
2009-10-31	0.00	AN			ĺ		
Minimum	0.0	0.085	8360.0	8.0	6466.0	11.0	140.0
Maximum	0.52	0.45	8870.0	8.15	6500.0	15.0	200.0
Average Count	0.08516	0.14782	8615		6483	13	170
ame of Responsible Officia Authorized Representativ	_ p certify under the pena	22 lty of law that I have pe	2 ersonally examined and a	2 nm familiar Si	gnature of Responsible	2 Official or Authorized	Submiss
Dennis Dubiel	individuals immediatel submitted information i	y responsible for obtain is true, accurate and cor submitting false inform	ed on my inquiry of thos ing the information, I be nplete. I am aware that t nation, including the pos	lieve the	Represen	шиче	2009-1 06 11:1

Ohio $\mathbb{E} \mathbb{P} \mathbb{A}\,$ - Daily Discharge Monitoring Report - Form 4500

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

72310

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB: 0IL00091*GD 008

2009-10-01 To: 2009-10-31 Tra-Det Inc.

ANALYST: William Thompson NO DISCHARGE INDICATOR:

	Manganese, Total	<u> </u>	γ		, <u>.</u>	· · · · · · · · · · · · · · · · · · ·	γ	
PARAMETER	(Mn)	<u> </u>						
PARAMETER CODE	01055						<u> </u>	
UNITS FREQUENCY	ug/l 1 / 2 Weeks							
SAMPLING TYPE	Grab							
2009-10-01				Ì				
2009-10-02				1				
2009-10-03								
2009-10-04								
2009-10-05	560							
2009-10-06				<u> </u>				
2009-10-07								
2009-10-08								
2009-10-09								
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13								
2009-10-14								
2009-10-15								
2009-10-16								
2009-10-17								
2009-10-18								
2009-10-19								
2009-10-20								
2009-10-21	191							
2009-10-22								
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26		•						···
2009-10-27								
2009-10-28								
2009-10-29								
2009-10-30								
2009-10-31								
Minimum	191.0		2					
Maximum	560.0							
Average Count	375.5 2							
				<u> </u>	I 0:			
Name of Responsible Official or Authorized Representative	individuals immediate	nalty of law that I have possibilitied herein and basely responsible for obtain	ed on my inquiry of tho ning the information. I b	se elieve the	Sig	Represer	Official or Authorized ntative	Submissio Date/Tim
Dennis Dubiel	submitted information	is true, accurate and cor or submitting false infort	mnlete. I am aware that	there are				2009-11- 06 11:11
	•						Page 3	

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

LOCATION:

72310

FACILITY:

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

COUNTY: DISTRICT:

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD

011

2009-10-01 To: 2009-10-31 Tra-Det Inc. William Thompson

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	рН	Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	01045	(Mn) 01055	
UNITS	Inches	MGD	S.U.	ug/l	ug/l	
FREQUENCY	1/Day	1/Day	1/2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	
2009-10-01	0.00	0.13		ļ	ļļ	
2009-10-02	0.37	0.125				
2009-10-03	0.00	AN			ļ <u> </u>	
2009-10-04	0.00	AN		ļ		
2009-10-05	0.00	0.15	8.27	300	80	
2009-10-06	0.06	0.146				
2009-10-07	0.00	0.142				
2009-10-08	0.52	0.14				
2009-10-09	0.37	0.15				
2009-10-10	0.00	AN				
2009-10-11	0.00	AN				
2009-10-12	0.00	.001				
2009-10-13	0.00	.001				
2009-10-14	0.17	.001				
2009-10-15	0.35	.001				
2009-10-16	0.00	.001				
2009-10-17	0.05	AN				
2009-10-18	0.02	AN				
2009-10-19	0.00	0.15				
2009-10-20	0.00	0.09				
2009-10-21	0.00	0.005	8.27	140	72	
2009-10-22	0.00	.001				
2009-10-23	0.33	0.035				
2009-10-24	0.00	AN				
2009-10-25	0.00	AN				
2009-10-26	0.00	0.065				
2009-10-27	0.39	0.02				
2009-10-28	0.01	0.012				·
2009-10-29	0.00	.001				
2009-10-30	0.00	.001				
2009-10-31	0.00	AN				
Minimum	0.0	0.0010	8.27	140.0	72.0	
Maximum	0.52	0.15	8.27	300.0	80.0	
Average	0.08516	0.06218		220	76	
Count	31	22	2	2	2	
ame of Responsible Officia Authorized Representative	p certify diluct the pent	alty of law that I have pe obmitted herein and base	rsonally examined and	am familiar Sig	gnature of Responsible (Represent	Submissi Date/Tir
Dennis Dubiel	individuals immediatel submitted information	y responsible for obtaini is true, accurate and con r submitting false inform	ng the information, I hope that in a second in the second	elieve the there are		 2009-1 06 11:1

SUBMISSION ID:

FACILITY:

LOCATION:

72310

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

COUNTY: DISTRICT: Belmont

STATUS:

Original

PERMIT NUMBER: STATION CODE: 0IL00091*GD 012

MONITORING PERIOD: REPORTING LAB: 2009-10-01 To: 2009-10-31

ANALYST:

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	рН		Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400		00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.		mg/l	mg/l	ug/l
FREQUENCY SAMPLING TYPE	1/Day Total	I/Day Total Estimate	1 / 2 Weeks Grab	1 / 2 We		1/2 Weeks	1 / 2 Weeks	1 / 2 Weeks
2009-10-01	Total	Total Estimate	Giab	Grab		Grab	Grab	Grab
2009-10-02		· · · · · · · · · · · · · · · · · · ·		<u> </u>				
2009-10-03				/				
2009-10-04								
2009-10-05				\				
2009-10-06								<u></u>
2009-10-07								
2009-10-08				1				
2009-10-09				1				
2009-10-10								
2009-10-11								
2009-10-12					,			
2009-10-13				<u></u>				
2009-10-14								
2009-10-15				<u> </u>				
2009-10-16)				
2009-10-17								
2009-10-18								
2009-10-19				Ì	Ť			
2009-10-20				<u> </u>				
2009-10-21				Ï				<u></u>
2009-10-22								
2009-10-23								
2009-10-24		· · · · · · · · · · · · · · · · · · ·						
2009-10-25		-						
2009-10-26					<u> </u>			2002
2009-10-27								
2009-10-28								
2009-10-29		_			Ť			
2009-10-30								
2009-10-31								
Minimum								
Maximum Average					_			
Count								· · · · · · · · · · · · · · · · · · ·
Name of Responsible Officia	L cortify under the	alty of law that I have -	arronellu avii	l	Sion	ature of Responsible	Official or Authorized	Submission
r Authorized Representative	e with the information si	abmitted herein and bas	ersonally examined and sed on my inquiry of the	se	- Jigu	Represer	tative	Date/Time
Dennis Dubiel	submitted information	is true, accurate and co r submitting false infor	ning the information, I homplete. I am aware that mation, including the po	there are				2009-11- 06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

72310

FACILITY: LOCATION: American Energy Corp - Century Mine

COUNTY: DISTRICT: 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

0IL00091*GD

2009-10-01 To: 2009-10-31

MONITORING PERIOD: REPORTING LAB:

PARAMETER	Manganese, Total						
PARAMETER CODE	(Mn) 01055	<u> </u>					
UNITS	ug/l				\	<u> </u>	ļ
FREQUENCY	1 / 2 Weeks				 	<u>'</u>	
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25					<u> </u>		
2009-10-26							
2009-10-27							
2009-10-28				<u> </u>			
2009-10-29							
2009-10-30							
2009-10-31		Į					
Minimum							
Maximum	ļ	ļ			ļ		
Average Count					<u> </u>		
Name of Responsible Officia	L	JL	<u> </u>	e .,, I e	ignature of Responsible	Official or Authorized	Submission
or Authorized Representative	e with the information	nalty of law that I have p submitted herein and bas	ed on my inquiry of the	se.	ignature of Responsible Represe		Date/Time
Dennis Dubiel	individuals immediately responsible for obtaining the information, I believe the						2009-11- 06 11:11
						Page 6	

SUBMISSION ID:

72310

FACILITY: LOCATION: COUNTY:

DISTRICT:

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

OILOOO91*GD013

2009-10-01 To: 2009-10-31

PARAMETER	Total Precipitation	Flow Rate	Conductivity	рН		Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	0040	0	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.		mg/l	mg/l	ug/l
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1 / 2 Weeks Grab	1 / 2 We		1 / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab
2009-10-01	10141	Total Estimate	J GIAD	Giat	<u>, </u>	Giab	Grab	Giao
2009-10-02								
2009-10-03								
2009-10-04								
2009-10-05								
2009-10-06								
2009-10-07								
2009-10-08								
2009-10-09								
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13][
2009-10-14								
2009-10-15								
2009-10-16					ĺ			
2009-10-17								
2009-10-18								
2009-10-19								
2009-10-20								
2009-10-21								
2009-10-22								
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26				}				
2009-10-27								
2009-10-28								
2009-10-29								
2009-10-30								
2009-10-31								
Minimum				Ì				
Maximum								
Average Count								
Name of Responsible Officia	[<u> </u>	<u></u>	Sin	noture of Pagnangible	Official or Authorized	Cukaniania.
or Authorized Representative		alty of law that I have pubmitted herein and bas	personally examined and sed on my inquiry of the	t am familiar	Jaga Jaga	Represer		Submission Date/Time
Dennis Dubiel	individuals immediate submitted information	ely responsible for obtain is true, accurate and co or submitting false infor	ning the information, I lomplete. I am aware that	believe the t there are				2009-11- 06 11:11
							Page 7	

SUBMISSION ID:

72310

FACILITY: LOCATION: American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

COUNTY: DISTRICT: SEDO STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

013

<u>2009-10-01</u> To: <u>2009-10-31</u>

0IL00091*GD

PARAMETER	Manganese, Total						
PARAMETER CODE	(Mn) 01055			<u> </u>		<u> </u>	
UNITS	ug/l			<u></u>		<u> </u>	
FREQUENCY	1 / 2 Weeks						
2009-10-01	Grab	L				<u> </u>	
			1				
2009-10-02						<u> </u>	
2009-10-03							
2009-10-04	<u> </u>			<u> </u>		<u> </u>	
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08				<u></u>			
2009-10-09	<u></u>						
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17	-						
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27			J			<u></u>	
2009-10-28			 				
2009-10-29			<u> </u>				
2009-10-29		L					
							 .
2009-10-31 Minimum							
Maximum			 			<u> </u>	
Average						 }	
Count							
Name of Responsible Official or Authorized Representative		nalty of law that I have p	personally examined and	am familiar	Signature of Responsible Represe	Official or Authorized	Submission Date/Time
Dennis Dubiel	with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.						2009-11- 06 11:11
						Page 8	

SUBMISSION ID:

FACILITY:

COUNTY: DISTRICT:

LOCATION:

SEDO

72310

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

STATUS:

Original

PERMIT NUMBER: STATION CODE:

OILOOO91*GD

MONITORING PERIOD: REPORTING LAB:

2009-10-01 To: 2009-10-31

ANALYST:

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pН	Total Susp Solid		Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	0053		01045	01055	00094
UNITS	Inches	MGD	S.U.	mg/l		ug/l	ug/l	Umho/Cm
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1/Week Grab	1/Wee		1/Week Grab	1/Week Grab	1 / 2 Weeks
2009-10-01	1000	Total Estimate	Glab	Grac	,	Ciao	Grau	Grab
2009-10-02				1			M	
2009-10-03								
2009-10-04								
2009-10-05								- 3333
2009-10-06								
2009-10-07								
2009-10-08								
2009-10-09								
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13								
2009-10-14								
2009-10-15								
2009-10-16								
2009-10-17								•
2009-10-18								-
2009-10-19								
2009-10-20								
2009-10-21								
2009-10-22								
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26								
2009-10-27								
2009-10-28								
2009-10-29								
2009-10-30								
2009-10-31								
Minimum								
Maximum	<u> </u>			_				
Average Count	\							
Name of Responsible Officia	I certify under the pen	alty of law that I have p	personally examined a	nd am familiar	Sig		Official or Authorized	Submission
or Authorized Representativ	with the information s individuals immediate submitted information	submitted herein and basely responsible for obtain is true, accurate and coors or submitting false infor	sed on my inquiry of t ning the information, omplete. I am aware th	hose I believe the at there are		Represe	ntative	2009-11- 06 11:11
2 Similar Duoigi	significant penalties for fine and imprisonmen	or submitting false infor t.	rmation, including the	possibility of			Page 9	06 11

STATUS:

SUBMISSION ID:

FACILITY:

LOCATION:

72310

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

PERMIT NUMBER: STATION CODE:

Original OILOOO91*GD

014

COUNTY: Belmont DISTRICT: SEDO

MONITORING PERIOD: REPORTING LAB:

2009-10-01 To: 2009-10-31

ANALYST:

NO DISCHARGE INDICATOR: AL

PARAMETER	Residue, Total						
	Dissolved						
PARAMETER CODE UNITS	00515 mg/l						
FREQUENCY	1/2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01						ļ	
2009-10-02	<u> </u>						
2009-10-03							
2009-10-04							
2009-10-05						<u> </u>	
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11			_				
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24				<u> </u>			
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							***
Maximum							
Average Count							
Name of Responsible Officia or Authorized Representative	l certify under the per	nalty of law that I have p	ersonally examined and	am familiar	Signature of Responsible		
Dennis Dubiel	with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.						2009-11- 06 11:11
						Page 10	

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

LOCATION:

COUNTY: DISTRICT: 72310

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD015

2009-10-01 To: 2009-10-31 Tra-Det Inc.

ANALYST: William Thompson

NO	DISCH	ARCE	INDIC	ATOR.

2009-10-20	0.00	0.002					
2009-10-20	0.00	0.002					
	<u></u>						
	<u></u>					<u> </u>	
	<u></u>						
	<u></u>						
2009-10-20	0.00	0.002					
							
2009-10-21	0.00	0.001	10400	8.2	8564	AA 10	180
,	<u></u>		10400	8.2	8304	AA 10	180
2009-10-22	0.00	0.001					
							
2009-10-23	0.33	0.001					
2009-10-24	0.00	AN					
		AN					
2009-10-25	0.00	AN					
						<u> </u>	
2009-10-26	0.00	0.001					
2009-10-27	0.39	0.001					
							
2009-10-28	0.01	0.005					
2009-10-29	0.00	0.005					
						<u> </u>	
2009-10-30	0.00	0.004					
						 	
2009-10-31	0.00	AN					
Minimum	0.0	0.0010	10200.0	8.2	8445.0	0.0	180.0
				8.29			
Average	0.08516	0.00273	10300		8504.5	12	390
				2			
Count	31	22	2	2	2	2	2
	```						
	```						
ame of Responsible Official	Leggify under the pen-						
ame of Responsible Official	p certify under the pent		ersonally examined and		Signature of Responsible		Submiss
ame of Kesponsible Official r Authorized Representative	p certify under the pent						
r Authorized Representative	with the information si	abmitted herein and bas	sed on my inquiry of tho:	se	Represe		
Aumorized Representative					Represe	ліаціче	Date/Ti
	individuals immediatel	ly responsible for obtain	ning the information, I b	elieve the			
		ly responsible for obtain is true, accurate and co					2000 1
	laubmitted information	is true, accurate and co	mnlete I am aware that	thama ama			1 2009-1
Dennis Dubiel							
							1 /DDQ_1
		is true, accurate and co	mniata I am avera that	thara ara I			1 2009-1
							2009-1
							2009-1
							2009-1
							2000 1
							2000
							2000 .
]
	individuals immediatel	ly responsible for obtain	ning the information, I b	elieve the			
Acamorized Representative					Keprese	папте	Date/11
Authorized Representative	with the information si	abmitted herein and bas	sed on my inquiry of tho:	se	Represe	ntative	Date/Ti
r Authorized Representative	p certify under the pent						
r Authorized Representative	p certify under the pent						
r Authorized Representative	p certify under the pent						
name of Kesponsible Official	p certify under the pent						
ame of Responsible Official	I certify under the nena	alty of law that I have n	ersonally examined and	am familiar			
	```						
Count	31	22	2	2	<del></del>		
					<del></del>		
Average	0.08516	0.00273	10300		8504.5		
				0.23			
				8.29			
Maximum	0.52	0.021	10400.0	8.29	8564.0	24.0	600.0
					8445.0	0.0	180.0
Minimum	0.0	0.0010	10200.0	0.7	Q445.0	00	100.0
2009-10-31	0.00	AN					
2000 10 21	0.00	ANT			<del></del>	<del> </del>	
2009-10-30	0.00	0.004					<del></del>
2009-10-29	0.00	0.005					
2000 10 20	0.00	0.005				<del> </del>	
2009-10-28	0.01	0.005					
2000 10 28	0.01	0.005					
2007-10-21	0.39	V.001					
2009-10-27	0.39	0.001					
2000-10-27	0.20	0.001				<del> </del>	~
	<b></b>	0.001					
2009-10-26	0.00	0.001					
2009-10-26	0.00	0.001					
						<u> </u>	
2009-10-25	0.00	AN					
2009-10-25	0.00	AN					
2000 12 22						<del></del>	
2009-10-24	0.00	AN				<u> </u>	
2009-10-24	0.00	AN					
2000 10 24						<del> </del>	
2009-10-23	0.33	0.001				<u> </u>	
2009-10-23	0.33	0,001					
		<del></del>				<u> </u>	
2009-10-22	0.00	0.001				į I	
2000 10 22	0.00	0.001				<del>}</del>	
2009-10-21	0.00	0.001	10400	8.2	8564	AA 10	180
2000-10-21	0.00	0.001	10400	0.2	054	AA 10	100
2009-10-20	0.00	0.002				<u> </u>	
	<u></u>						
2009-10-19	0.00	0.001					
2009-10-18	0.02	AN					
2009-10-17	0.05	AN				<del>                                     </del>	
2009-10-16	0.00	0.004				<u> </u>	
2009-10-15	0.35	0.021					
2009-10-14	0.17	0.001					
2009-10-13	0.00	0.001					
·	<del></del>						
2009-10-12	0.00	0.001					
2009-10-11	0.00	AN				<u> </u>	
2009-10-10	0.00	AN					
2009-10-09	0.37	0.004					
2009-10-08	0.52	0.001	<u> </u>			<u> </u>	
	<u></u>						
2009-10-07	0.00	0.001		<u></u>			
2009-10-06	0.06	0.001					
		0.001	10200	8.29	8445	24	600
2009-10-05	0.00	0.001	10200	8 20	9445	24	400
2009-10-04	0.00	AN					
2009-10-03	0.00	AN					-
2009-10-02	0.37	0.001					
2009-10-01	0.00	0.001					
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
FREQUENCY	I/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks		1 / 2 Weeks	1 / 2 Weeks
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
	Total Precipitation	Flow Rate	, ,	pН	Dissolved	Solids	Iron, Total (F

https://ebiz.epa.ohio.gov/edwr.web/page/report/viewWithXslt.do?actType=viewWithXslt...

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

LOCATION:

72310

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

COUNTY: Belmont DISTRICT: SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

0IL00091*GD

MONITORING PERIOD: REPORTING LAB:

015 <u>2009-10-01</u> To: <u>2009-10-31</u> Tra-Det Inc.

William Thompson

		····	NO DISCHARGE	<del></del>	·		
PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055					Î	
UNITS	ug/l						
FREQUENCY SAMPLING TYPE	1 / 2 Weeks Grab						
2009-10-01	, <u>Giao</u>						
2009-10-02						) 	
2009-10-03						l	
2009-10-04							
2009-10-05	810						
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21	604						
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum	604.0						
Maximum	810.0						
Average Count	707						
Name of Responsible Official	<u> </u>	alty of law that I have pe		Sig	mature of Responsible	Official or Authorized	Submission
or Authorized Representative	with the information s individuals immediate submitted information	ubmitted herein and bass ly responsible for obtain is true, accurate and cor or submitting false inforr	ed on my inquiry of tho sing the information, I b mplete. I am aware that	se elieve the there are	Represei	ntative	2009-11- 06 11:11
	individuals immediate submitted information significant penalties for	ly responsible for obtain is true, accurate and cor or submitting false inform	ing the information, I b	elieve the there are	Kepreser	Page 12	2009-1

SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

72310

LOCATION:

Belmont

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

ANALYST:

STATUS: Original

PERMIT NUMBER: 0IL00091*GD

STATION CODE: MONITORING PERIOD:

016 **2009-10-01** To: **2009-10-31** REPORTING LAB:

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	·	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	0040		00515	00530	01045
UNITS FREQUENCY	Inches 1/Day	MGD I/Day	Umho/Cm 1 / 2 Weeks	S.U		mg/l	mg/l	ug/l
SAMPLING TYPE	Total	Total Estimate	Grab	1/2 W Gra		1 / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab
2009-10-01		-			ì			Giub
2009-10-02				)				
2009-10-03					ì			
2009-10-04								
2009-10-05								
2009-10-06								
2009-10-07				Ì	ì			
2009-10-08		-						
2009-10-09		<u>=</u>						
2009-10-10				<u> </u>				
2009-10-11				<u> </u>				
2009-10-12								·
2009-10-13			}	<u> </u>				
2009-10-14				1				
2009-10-15				<del></del>			l	·
2009-10-16		<del></del>						
2009-10-17				<del></del>		· · · · · · · · · · · · · · · · · · ·		
2009-10-18		-		<del></del>				
2009-10-19					<del></del> }			
2009-10-20								
2009-10-21								
2009-10-22				ļ	\	ì		
2009-10-23					<del></del> }			
2009-10-24					<del></del> }		<u>-</u>	
2009-10-25								
2009-10-26		May v		<u> </u>				
2009-10-27	<del>                                     </del>			l		<del></del>	<del></del>	<del> </del>
2009-10-28								
2009-10-29				<u> </u>				
2009-10-30						·		
2009-10-31								
Minimum			Ja	<u> </u>	<del></del>			
Maximum								
Average								
Count			<u></u>	L				
Name of Responsible Official r Authorized Representative		ibmitted herein and has	ersonally examined and sed on my inquiry of the	se	Sigr	nature of Responsible Represen	Official or Authorized tative	Submissio Date/Time
Dennis Dubiel	individuals immediatel submitted information	y responsible for obtaing is true, accurate and co r submitting false infor	ning the information, I b implete. I am aware that mation, including the po	elieve the				2009-11- 06 11:11

SUBMISSION ID:

72310

FACILITY: LOCATION:

COUNTY:

DISTRICT:

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: OILOOO91*GD

STATION CODE: MONITORING PERIOD:

REPORTING LAB:

016 2009-10-01 To: 2009-10-31

PARAMETER	Manganese, Total							·
PARAMETER CODE	(Mn) 01055			<u> </u>				
UNITS	ug/l			 				
FREQUENCY	1 / 2 Weeks							
SAMPLING TYPE	Grab							
2009-10-01								
2009-10-02					<u>-</u>			
2009-10-03								
2009-10-04				<u> </u>				
2009-10-05								
2009-10-06								
2009-10-07								
2009-10-08								
2009-10-09			J					
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13								
2009-10-14								
2009-10-15								
2009-10-16								
2009-10-17								
2009-10-18								
2009-10-19								
2009-10-20								
2009-10-21								
2009-10-22								-
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26								
2009-10-27				<u></u>				
2009-10-28								
2009-10-29								
2009-10-30								
2009-10-31								
Minimum								
Maximum								
Average Count		<u> </u>						
		<u> </u>						
Name of Responsible Official or Authorized Representative					Sig	gnature of Responsible Represei	Official or Authorized	Submission Date/Time
Dennis Dubiel	submitted information significant penalties fi fine and imprisonmen	or submitting false infor	ning the information, I b implete. I am aware that mation, including the po	there are essibility of				2009-11- 06 11:11
Page 14								

SUBMISSION ID:

LOCATION:

COUNTY:

DISTRICT:

72310

FACILITY:

American Energy Corp - Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD:

0IL00091*GD

017

REPORTING LAB:

2009-10-01 To: 2009-10-31 Tra-Det Inc. William Thompson

PARAMETER	Flow Rate	Color, Severity	Odor, Severity		Water Temperature		рН
PARAMETER CODE UNITS	00056 GPD	00083	01330	01350	00010	00300	00400
FREQUENCY	1/Day	Units 1/Day	Units 1/Day	Units 1/Day	C 1/Week	mg/l 1 / 2 Weeks	S.U. 1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2009-10-01	9000	0	0	0			
2009-10-02	3000	0	0	0	17		<del>-</del>
2009-10-03	AN	AN	AN	AN			
2009-10-04	AN	AN	AN	AN			
2009-10-05	4000	0	0	0			
2009-10-06	2000	0	0	0			
2009-10-07	1000	0	0	0	17	9.1	7.86
2009-10-08	4000	0	0	0			
2009-10-09	1000	0	0	0			
2009-10-10	AN	AN	· AN	AN			
2009-10-11	AN	AN	AN	AN			
2009-10-12	4000	0	0	0			
2009-10-13	3000	0	0	0	18		
2009-10-14	6000	0	0	0			
2009-10-15	4000	0	0	0			
2009-10-16	1000	0	0	0	14		
2009-10-17	AN	AN	AN	AN	<u> </u>		<u>.                                 </u>
2009-10-18	AN	AN	AN	AN			
2009-10-19	1000	0	0	0			
2009-10-20	1000	0	0	0			
2009-10-21	2000	0	0	0	15	8.9	8
2009-10-22	5000	0	0	0			
2009-10-23	6000	0	0	0			
2009-10-24	AN	AN	AN	AN			
2009-10-25	AN	AN	AN	AN			
2009-10-26	1000	0	0	0			
2009-10-27	3000	0	0	0	18		
2009-10-28	9000	0	0	0			
2009-10-29	1000	0	0	0			
2009-10-30	1000	0	0	0		<u>,                                     </u>	
2009-10-31	AN	AN	AN	AN			
Minimum	1000.0	0.0	0.0	0.0	14.0	8.9	7.86
Maximum	9000.0	0.0	0.0	0.0	18.0	9.1	8.0
Average	3272.72727	0	0	0	16.5	9	
Count	22	22	22	22	6	2	2
ame of Responsible Officia Authorized Representativ Dennis Dubiel	with the information s individuals immediate submitted information	ubmitted herein and bas ly responsible for obtai is true, accurate and co	ersonally examined and sed on my inquiry of the ning the information, I h implete. I am aware that	ose believe the there are	gnature of Responsible Represe	e Official or Authorized entative	Submissi Date/Tin 2009-11
	fine and imprisonmen		mation, including the po	ossibility of		Page 15	06 11:1

SUBMISSION ID:

72310

American Energy Corp - Century Mine

COUNTY: DISTRICT:

FACILITY:

LOCATION:

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS: Original

PERMIT NUMBER: 0IL00091*GD STATION CODE: 017

MONITORING PERIOD: 2009-10-01 To: 2009-10-31 Tra-Det Inc. REPORTING LAB:

ANALYST: William Thompson

NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform		
PARAMETER CODE	00530	00610	50060	80082	31616	<del> </del>	
UNITS	mg/l	mg/l	mg/l	mg/l	#/100 ml		
FREQUENCY	1/2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month		
SAMPLING TYPE 2009-10-01	Grab	Grab	Grab	Grab	Grab	-	
2009-10-01						<del> </del>	
		<u> </u>				<del>  </del> -	<del></del>
2009-10-03						<u> </u>	
2009-10-04		<u> </u>				ļ	
2009-10-05							
2009-10-06							
2009-10-07	AA 10	AA 0.35	0.0001	AA 5.0	AA 10		
2009-10-08		,					
2009-10-09						<u>                                     </u>	
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20				*			
2009-10-21	AA 10	AA 0.35	0.0001	AA 5.0			
2009-10-22							
2009-10-23					<u> </u>		
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27					_		
2009-10-28							
2009-10-29							
2009-10-30		i					
2009-10-31			l				
Minimum	0.0	0.0	1.0E-4	0.0	0.0		
Maximum	0.0	0.0	1.0E-4	0.0	0.0	<u> </u>	
Average	0	0	0.0001	0	0		
Count	2	2	2	2	1		
Name of Responsible Official or Authorized Representative		nalty of law that I have pe submitted herein and base	rsonally examined and		Signature of Responsible Represe		Submissio Date/Tim
Dennis Dubie!	individuals immediate submitted information	ely responsible for obtaining is true, accurate and cont or submitting false inform	ing the information, I be oplete. I am aware that t	elieve the there are	Augitor		2009-11- 06 11:11
247.0		******				Page 16	<u> </u>

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

72310

SEDO

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

STATUS: PERMIT NUMBER: Original 0IL00091*GD

STATION CODE:

MONITORING PERIOD: REPORTING LAB:

2009-10-01 To: 2009-10-31

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons						
PARAMETER CODE	70318	80991			-	<del></del>		
UNITS	%	Gals		İ				
FREQUENCY SAMPLING TYPE	1/Month Grab	1/Month Total	<del></del>					
2009-10-01	Giao	Total		)				
2009-10-02								
2009-10-03						·		
2009-10-04								
2009-10-05		<u> </u>						
2009-10-06								
2009-10-07								
2009-10-08								
2009-10-09								
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13								
2009-10-14								
2009-10-15								
2009-10-16								
2009-10-17								
2009-10-18								
2009-10-19								
2009-10-20								
2009-10-21								
2009-10-22								
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26		ļ						
2009-10-27								
2009-10-28								
2009-10-29								
2009-10-30		ļ						
2009-10-31								-
Minimum								
Maximum Average		ļ						
Count		J					\	
Name of Responsible Official	L certify under the per	nalty of law that I have I	personally examined and	am familiar	Signa	ture of Responsible	Official or Authorized	Submission
or Authorized Representative	with the information individuals immediate submitted information	submitted herein and ba ely responsible for obtain is true, accurate and co for submitting false infor	sed on my inquiry of the ning the information, I b omplete. I am aware that	se believe the there are		Represei	ntative	2009-11- 06 11:11
			-	Page 17				

SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

72310

SEDO

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

STATUS:

Original 0IL00091*GD

PERMIT NUMBER: STATION CODE:

601

MONITORING PERIOD: REPORTING LAB:

2009-10-01 To: 2009-10-31

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow R	late	Dissolved Oxygen	рН	Total Suspended Solids
PARAMETER CODE	00083	01330	01350	5005	0	00300	00400	00530
UNITS	Units	Units	Units	MGI		mg/l	S.U.	mg/l
FREQUENCY SAMPLING TYPE	1/Day	1/Day	1/Day	1/Da		1 / 2 Weeks	1 / 2 Weeks	1/2 Weeks
2009-10-01	Estimate	Estimate	Estimate	Estim:	ate	Grab	Grab	Grab
2009-10-01								
2009-10-02								
2009-10-04		l	1					
2009-10-05								
2009-10-06								
2009-10-07								
2009-10-08	<u></u>							
2009-10-09								
2009-10-10								
2009-10-11								
2009-10-12								
2009-10-13								
2009-10-14								
2009-10-15								
2009-10-16								
2009-10-17					-			
2009-10-18								
2009-10-19							,	
2009-10-20					-			
2009-10-21		<u> </u>	<u> </u>					
2009-10-22								
2009-10-23								
2009-10-24								
2009-10-25								
2009-10-26								·
2009-10-27								
2009-10-28								<u>;</u>
2009-10-29								
2009-10-30					<del></del>			
2009-10-31		<u></u>			7709			
Minimum					-18			
Maximum			<b> </b>					
Average Count								***
Name of Responsible Official	Legrify under the per	palty of law that I have	personally examined and	am familiar	Si	gnature of Responsible	Official or Authorized	Submission
or Authorized Representative  Dennis Dubiel	with the information s individuals immediate submitted information	submitted herein and ba ely responsible for obta n is true, accurate and c	sed on my inquiry of thos ining the information, I be omplete. I am aware that rmation, including the po	se elieve the there are		Represer	ntative	2009-11-
·	fine and imprisonmen						Page 18	06 11:11

SUBMISSION ID:

72310

FACILITY: LOCATION:

COUNTY:

DISTRICT:

American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

0IL00091*GD 601

MONITORING PERIOD:

2009-10-01 To: 2009-10-31

REPORTING LAB:

PARAMETER	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Col	liform				
PARAMETER CODE	00610	50060	80082	3161	6		<u> </u>	<u> </u>	
UNITS	mg/l	mg/l	mg/l	#/100			į	) — — — — — — — — — — — — — — — — — — —	
FREQUENCY	1/2 Weeks	1/2 Weeks	1 / 2 Weeks	1/Moi					
SAMPLING TYPE	Grab	Grab	Grab	Gra	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
2009-10-01	]J	<del></del>		<u> </u>		<u> </u>		<u> </u>	
2009-10-02				<u> </u>			<u></u>		
2009-10-03	<u> </u>			<u> </u>				<u> </u>	
2009-10-04				<u> </u>				<u> </u>	
2009-10-05				ļ					
2009-10-06				<u> </u>				<u></u>	
2009-10-07			<u> </u>	<u> </u>					
2009-10-08				<u> </u>					
2009-10-09				<u> </u>					
2009-10-10									
2009-10-11				<u> </u>					
2009-10-12									
2009-10-13									
2009-10-14									
2009-10-15									
2009-10-16									
2009-10-17									
2009-10-18									-
2009-10-19									
2009-10-20									
2009-10-21									
2009-10-22									
2009-10-23			1	Î					
2009-10-24									
2009-10-25				<u> </u>					
2009-10-26				<del> </del>					
2009-10-27		· · · · · · · · · · · · · · · · · · ·		<del>                                     </del>					
2009-10-28				1					
2009-10-29		<del></del>			· · · · · · · · · · · · · · · · · · ·				<del></del>
2009-10-30				1					
2009-10-31				1					
Minimum		No.	Aut .						
Maximum				İ					
Average									
Count Name of Responsible Officia	<u> </u>		J	<u> </u>		matuus af D	Operation in the second		01
or Authorized Representative		alty of law that I have published herein and ba	personally examined and sed on my inquiry of the	d am familiar ose	Sig	nature of Responsible, Represe	Official or Authorized	'	Submission Date/Time
Dennis Dubiel	individuals immediate submitted information	y responsible for obtai is true, accurate and co r submitting false infor	ning the information, I omplete. I am aware tha rmation, including the p	believe the t there are					2009-11- 06 11:11
						- Par.	Page 19		

FACILITY: LOCATION: American Energy Corp - Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

PERMIT NUMBER: MONITORING PERIOD:

0IL00091*GD 2009-10-01 To: 2009-10-31

PARAMETER COMMENTS:

Station Code Parameter Name Parameter Code Date Unit Comment